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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/213,907	12/17/1998	JASON JAMES HOOPER	AT9-98-561	6252

7590

03/24/2003

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EXAMINER

VU, THONG H

ART UNIT

PAPER NUMBER

2142

DATE MAILED: 03/24/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/213,907

Applicant(s)

HOOPER ET AL.

Examiner

Thong H Vu

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--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 05 March 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
- b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) ☐ they raise the issue of new matter (see Note below);
 - (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.
- NOTE: _____.
3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: NONE.

Claim(s) objected to: NONE.

Claim(s) rejected: 1-23.

Claim(s) withdrawn from consideration: _____.

8. ☒ The proposed drawing correction filed on 12/17/98 is a) ☐ approved or b) ☒ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

Drawings

1. Form PTO 948 is attached as applicant requested.

Response to Arguments

2. As per claims 1-23 applicant argues the prior art does not show claims features. The invention discloses a method of managing a set of clients in a distributed computer network having a management server, comprising the steps of:

associating a manager object to each application type on a given client; and
managing all instances of the application through the manager object which is equivalent to the object managers are peer with each other and are children of the application manager].

the manager object including a registry having a set of one or more elements wherein each element includes information representing a context of an application instance

Examiner interpreted the invention above is equivalent to a distributed computer system download software (i.e.: application type) to customer nodes. The prior art taught associating a manager object to each application type on a given client [Khoyi Fig 1A, col 9 lines 38-col 10 line 29, col 13 lines 30-52]; and managing all instances of the application through the manager object which is equivalent to the object managers are peer with each other and are children of the application manager (i.e.: object manager table) [Khoyi Fig 3, col 14 lines 40-45]. Khoyi also taught the object catalog for a link registry (i.e.: link table) [Khoyi Fig 7, col 70 lines 15-32]. Jeffords discloses a manager

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object including a registry having a set of one or more elements such as manger object having an associated set of memory pools and a registry of the network unique identifiers for the resource objects in the associated set of memory pools where each pool representing an RRM process which is equivalent to the element includes information representing a context of an application instance [col 10 lines 30-43, col 11 lines 20-62]. Khoyi-Jeffords also taught redirecting the modified query to the client machine [Khoyi col 43 lines 33-55][Jeffords col 15 lines 47-67].

Bereiter discloses a distributed computer enterprise environment using management server with one or more gateway machines and plurality of endpoint machines wherein the client component is preferably dataless [Bereiter col 4 lines 36-54]. It is obvious Bereiter taught a distributed computer environment with system management task (i.e.: manager object) to manage an application instance (i.e.: license software)



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